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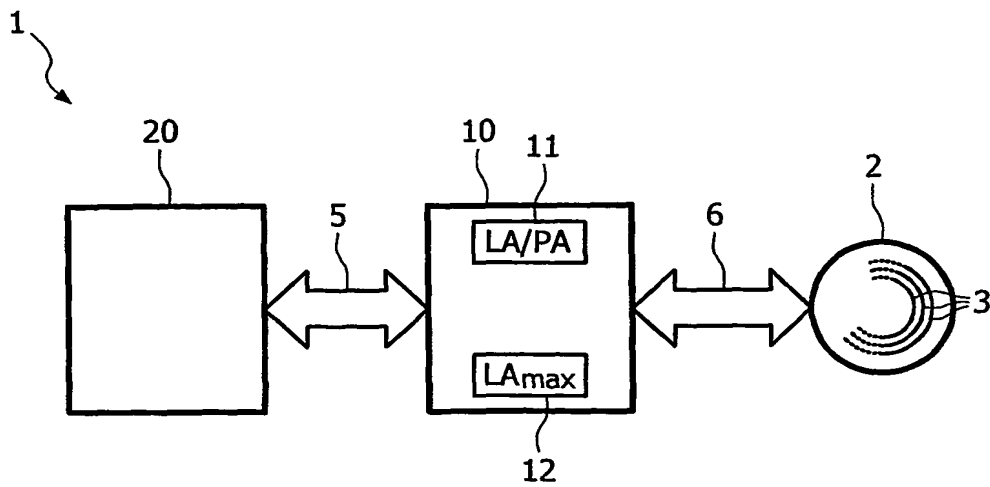


FIG. 1

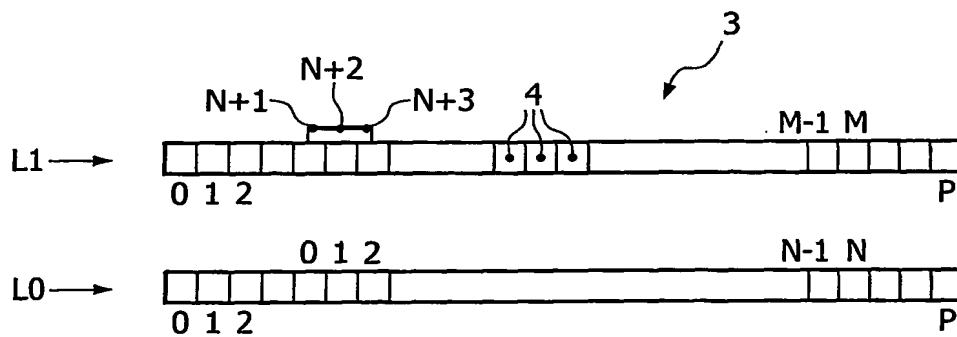


FIG. 2A

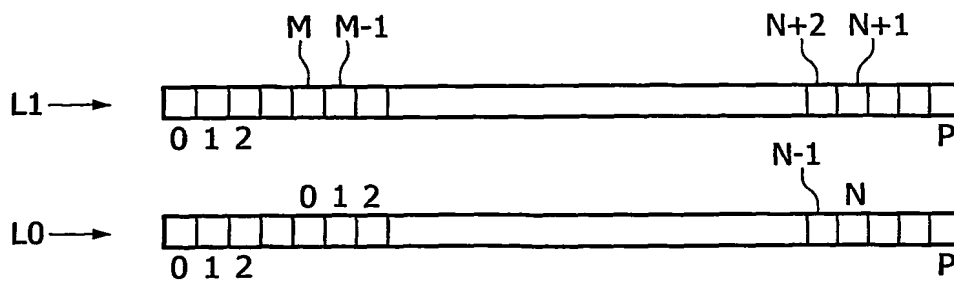


FIG. 2B

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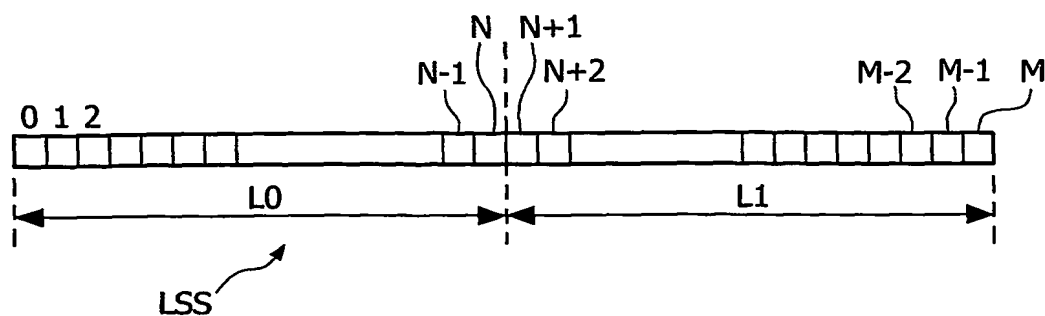


FIG. 2C

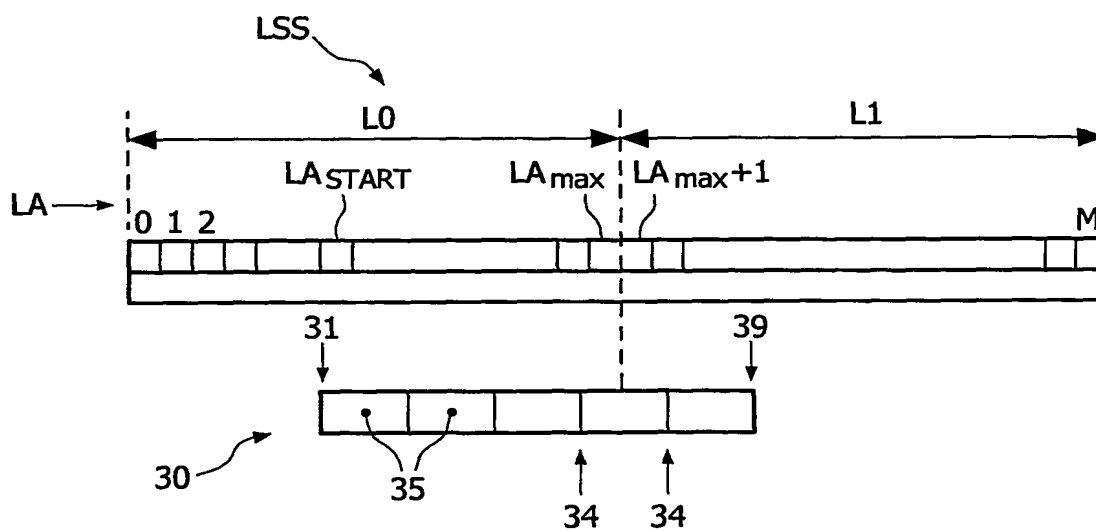


FIG. 3

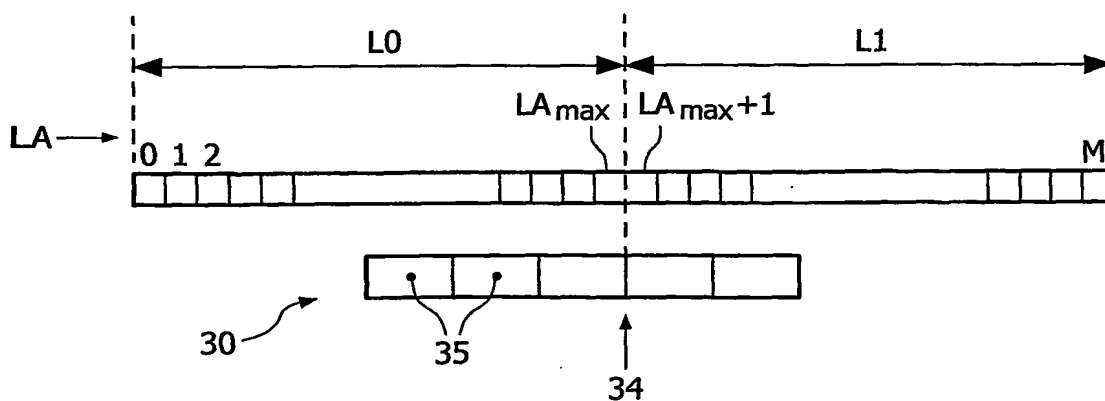
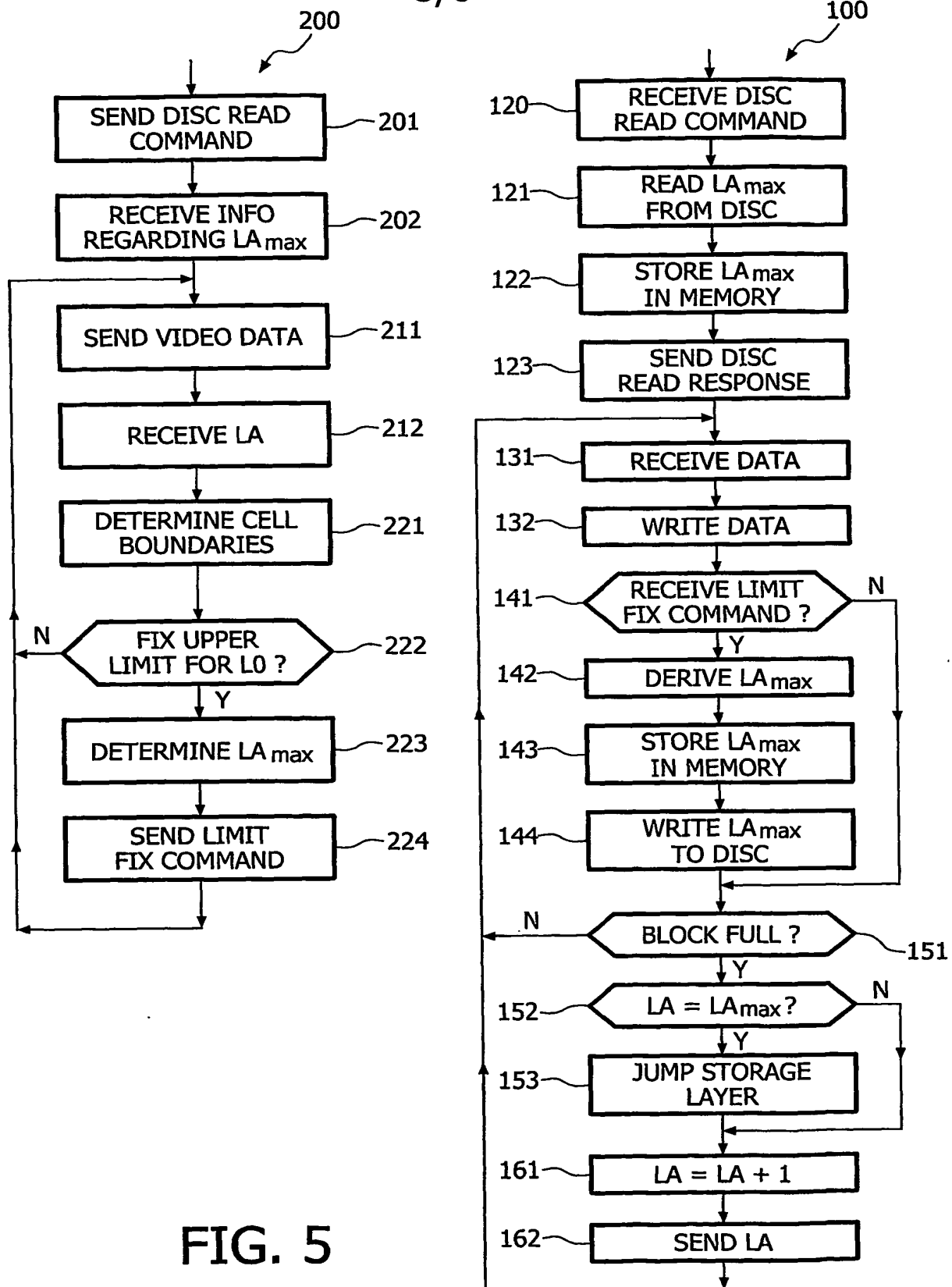


FIG. 4

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Table 1 - RESERVE TRACK Command Descriptor Block

Bit Byte	7	6	5	4	3	2	1	0
0	Operation Code (53h)							
1	Reserved							DL
2	Reserved							
3	Reserved							
4	Reserved							
5	(MSB) Reservation Size (LSB)							
6								
7								
8								
9	Control Byte							

FIG. 6

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Write Parameters Page

Bit Byte	7	6	5	4	3	2	1	0
0	PS	DL	Page Code (05h)					
1	Page Length (32h)							
2	Reserved	BUFE	LS_V	Test Write	Write Type			
3	Multi-session		FP	Copy	Track Mode			
4	Reserved				Data Block Type			
5	Link Size							
6	Reserved							
7	Reserved		Initiator Application Code					
8	Session Format							
9	Reserved							
10	(MSB) Packet Size (LSB)							
11								
12								
13								
14	(MSB) Audio Pause Length (LSB)							
15								
16	(MSB) ... Media Catalog Number ... (LSB)							
17								
...								
30								
31								
32	(MSB) ... International Standard Recording Code ... (LSB)							
33								
...								
46								
47								
48	Sub-header Byte 0							
49	Sub-header Byte 1							
50	Sub-header Byte 2							
51	Sub-header Byte 3							
52-55	Vendor Specific							

FIG. 7

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SEND DVD STRUCTURE Command Descriptor Block

Bit Byte	7	6	5	4	3	2	1	0
0	Operation Code (BFh)							
1	Reserved			Reserved				
2	Reserved							
3	Reserved							
4	Reserved							
5	Reserved							
6	Reserved							
7	Format Code							
8	(MSB) Structure Data Length (LSB)							
9								
10	Reserved							
11	Control							
12	Addressing Mode							
13	Reserved							
14	(MSB) Physical Address of the last user sector on L0 (LSB)							
15								
16								

FIG. 8

Format Field Definition

Format Code	Data	Description
00h - 03h	Reserved	
04h	User Specific Data	Send User Specific Data to the RMD cache
05h	Copyright Management	Send data to CPR_MAI in data area cache. (CPM, CGMS, ADP_TY)
06h - 0Eh	Reserved	
0Fh	Timestamp	Send Timestamp data to the RMD cache
10h - 1Fh	Reserved	
20h	User Specific Data	Dual Layer Control Information
21h - 2Fh	Reserved	
30h	Disc Control Block	Send a Disc Control Block
31h - BFh	Reserved	
C0h	Write Protection	Send PWP status
C1h - FFh	Reserved	

FIG. 9

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READ DVD STRUCTURE Command

Bit Byte	7	6	5	4	3	2	1	0
0	Operation Code (ADh)							
1	Reserved			Reserved				
2	(MSB) Address (LSB)							
3								
4								
5								
6								
6	Layer Number							
7	Format							
8	(MSB) Allocation Length (LSB)							
9								
10	AGID			Reserved				
11	Control							

FIG. 10

READ DVD STRUCTURE Data Format (Format field = 20h)

Bit Byte	7	6	5	4	3	2	1	0
0	(MSB) DVD STRUCTURE Data Length (LSB)							
1								
2	Reserved							
3	Reserved							
DVD Lead-in Structure								
0	Addressing mode							
1	Reserved							
2	(MSB) Physical Address of the last user sector on L0 (LSB)							
3								
4								

FIG. 11